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PCT10

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/031,607

DATE: 02/08/2002 TIME: 11:45:51

Input Set : A:\2786-0199P.ST25.txt Output Set: N:\CRF3\02082002\J031607.raw

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		<120> TITLE OF INVENTION: SPLICE VARIANTS OF CD40-RECEPTOR						
		<130> FILE REFERENCE: 2786-0199P						
C>	> 9 <140> CURRENT APPLICATION NUMBER: US/10/031,607							
C,	10 <141> CURRENT FILING DATE: 2002-01-22							
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		<170> SOFTWARE: PatentIn version 3.1						
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		tgccagccag gacagaaact ggtgagtgac tgcacagagt tcactgaaac ggaatgcctt	180					
	28	ccttgcggtg aaagcgaatt cctagacacc tggaacagag agacacactg ccaccagcac	240					
	30	aaatactgcg accccaacct agggcttcgg gtccagcaga agggcacctc agaaacagac	300					
	32	accatetgea cetgtgaaga aggetggeae tgtacgagtg aggeetgtga gagetgtgte	360					
	34	ctgcaccgct catgctcgcc cggctttggg gtcaagcaga ttgctgtgag accaaagacc	420					
		tggttgtgca acaggcaggc acaaacaaga ctgatgttgt ctgtggtccc caggatcggc	480					
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/031.607

PAIE: 02/08/2002 TIME: 11:45:51

Input Set : A:\2786-0199P.ST25.txt Output Set: N:\CRF3\02082002\J031607.raw

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                                                                               120
      93 gtocatocag aaccacccac tgcatgcaga gaaaaacagt acctaataaa cagtcagtgc
                                                                               180
      95 tgttctttgt gccagccagg acagaaactg gtgagtgact gcacagagtt cactgaaacg
                                                                               240
      97 gaatgeette ettgeggtga aageqaatte etagacacet ggaacaqaqa gacacactge
      99 caccagcaca aatactgcga coccaaccta gggetteggg tecagcagaa gggeacctea
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      101 gaaacagaca ccatctgcac ctgtgaagaa ggctggcact gtacgagtga ggcctgtgag
      103 agetgtgtee tgcaccgctc atgctcgccc ggctttgggg tcaagcagat tgcttgtgag
      105 accaaagacc tggttgtgca acaggcaggc acaaacaaga ctgatgttgt ctgtggtccc
      107 caagategge tgagageeet ggtggtgate eccateatet tegggateet gtttgeeate
      109 ctcttggtgc tggtctttat caaaaaggtg gccaagaagc caaccaataa ggccccccac
      111 cccaagcagg aaccccagga gatcaatttt cccgacgate ttcctqqctc caacactqct
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      113 gctccagtgc aggagacttt acatggatgc caaccggtca cccaggagga tggcaaagag
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      115 agtogcatot cagtgcagga gagacagtga ggctgcacco acccaggagt gtggccacgt
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      117 gggcaaacag gcagttggcc agagagcctg gtgctgctgc tgctgtggcg tgagggtgag
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      121 ggagacctgg cactggatgc agaaacagtt caccttgaag aacctetcac ttcaccetgg
                                                                               1020
     , 123 ageccateca gteteccaae tigtattaaa gacagaggea gaagetegag eggeegeate
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RAW SEQUENCE LISTING PATENT APPLICATION: US/10/031,607

DATE: 02/08/2902 TIME: 11:45:51

Input Set: A:\2786-0199P.ST25.txt Output Set: N:\CRF3\02082002\J031607.raw

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     214 tatggggetg cttqttqaca geggtecate tagggeagtg tgttacgtge agtgacaaac
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     216 aqtacctcca cgatggccag tgctgtgatt tgtgccagcc aggaagccga ctgacaagcc
                                                                               240
     218 actgcacage tettgagaag acceaatgce acceatgtga eteaggegaa tteteagece
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     222 gggttaagaa ggagggcacc gcagaatcag acactgtctg tacctgtaag gaaggacaac
     224 actgcaccag caaggattgc gaggcatgtg ctcagcacac gccctgtatc cctggctttg
                                                                               420
     226 gagttatgga gatggctgtg aggataaqaa cttggaqgtc ctacaqaaag gaacgagtca
                                                                               480
                                                                               540
     228 qactaatqtc atctqtqqtt taaaqtcccq qatqcqaqcc ctqctqqtca ttcctqtcqt
     230 gatgggcatc ctcatcaccg ttttcggggt qtttctctat atcaaaaagg tggtcaagaa
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     232 accaaaggat etegaggeat geggtaccaa gettgtegag aagtactaga ggatcattaa
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RAW SEQUENCE LISTING LATE: 02/00/2002
PATENT APPLICATION: US/10/031,607 TIME: 11:45:51

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Input Set : A:\2786-0199P.ST25.txt Output Set: N:\CRF3\02082002\J031607.raw

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·W	240	aaataaaagc cattttttt	ccnactggga	tttctaaatt	ngnngggttt	nggnccaaaa	900
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	257	ccatgtgact caggcgaatt	ctcagcccag	tggaacaggg	agattcgctg	tcaccagcac	240
		agacactgtg aacccaatca					300
		actgtctgta cctgtaagga					360
	263	cagcacacgc cctgtatccc	tggctttgga	gttatggaga	tggccactga	gaccactgat	420
		accetctetc atcccteccc					480
		tgttatccct ggacaaggtt					540
		gatgggcatc ctcatcacca					600
		accaaaggat aatgagatgt					660
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		actgtctgta cctgtaagga					420
		cagcacacge cetgtatece accgtetgte atecetgece					480
		tgttatccct ggacaaggtt					540
		gatgggcatc ctcatcaccg					600
		ggaaagggag ggagggttca					660
		ccacacccct tettettete					720
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RAW SEQUENCE LISTING PATENT APPLICATION: US/10/031,607

DATE: 02/00/2002 TIME: 11:45:51

180

240

300

360

420

480 540

600

660 720

780 809

Input Set : A:\2786-0199P.ST25.txt Output Set: N:\CRF3\02082002\J031607.raw

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327 agacactqtq aacccagtqc gtggggctgc ctgggaaggg atcaagggct tcgggttaag
329 aaggagggca ccgcagaatc agacactgtc tgtacctgta aggaaggaca acactgcacc
331 agcaaggatt gegaggeatg tgeteageae aegeeetgta teeetggett tggagttatg
333 gagatggeca etgagaceae tgatacegte tgteatecet geecagtegg ettettetee
335 aatcagtcat cacttttcga aaagtgttat ccctggacaa ggtttaaagt cccggatgcg
337 agecetgetg gteatteetg tegtgatggg cateeteate accatttteg gggtgtttet
339 ctatatcaaa aaggtggtca agaaaccaaa ggataatqag atqttacccc ctgcggctcq
341 acggcaagat ccccaggaga tggaagatta teeeggteat aacacegetg eteeagtgca
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                                    25
363 Ile Asn Ser Gln Cys Cys Ser Leu Cys Gln Pro Gly Gln Lys Leu Val
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367 Ser Asp Cys Thr Glu Phe Thr Glu Thr Glu Cys Leu Pro Cys Gly Glu
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371 Ser Glu Phe Leu Asp Thr Trp Asn Arg Glu Thr His Cys His Gln His
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375 Lys Tyr Cys Asp Pro Asn Leu Gly Leu Arg Val Gln Gln Lys Gly Thr
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376
379 Ser Glu Thr Asp Thr Ile Cys Thr Cys Glu Glu Gly Trp His Cys Thr
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383 Ser Glu Ala Cys Glu Ser Cys Val Leu His Arg Ser Cys Ser Pro Gly
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384
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387 Phe Gly Val Lys Gln Ile Ala Val Arg Pro Lys Thr Trp Leu Cys Asn
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410 Ile Asn Ser Gln Cys Cys Ser Leu Cys Gln Pro Gly Gln Lys Leu Val
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411 35
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VERIFICATION SUMMARY PATENT APPLICATION: US/10/031,607 TIME: 11:45:52

LAIE: 02/08/2002

Input Set : A:\2786-0199P.ST25.txt Output Set: N:\CRF3\02082002\J031607.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application Number

L:89 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 L:125 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 L:212 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3

L:238 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 L:240 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 L:242 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3